L Number	Hits	Search Text	DB	Time stamp
5	1	4641318.pn.	USPAT	2003/09/25 16:20
6	0	6178193.pn. and transceiver	USPAT	2003/09/25 16:20
7	1	6178193.pn. and (mobile and (base adj station))	USPAT	2003/09/25 17:12
8	1	6178193.pn. and (rayleigh or fading)	USPAT	2003/09/25 17:12
-	5372	(power near1 (control$3 or command$3)).ab.	USPAT	2003/09/25 09:42
-	10985	(power near1 (control$3 or command$3)).clm.	USPAT	2003/09/25 09:42
-	13522	((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)	USPAT	2003/09/25 12:59
-	2283	375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.	USPAT	2003/09/25 09:43
-	1512	370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.	USPAT	2003/09/25 09:44
-	2393	455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.	USPAT	2003/09/25 09:45
-	5983	375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.	USPAT	2003/09/25 13:00

-	513	(((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.))	USPAT	2003/09/25 09:45
-	172	((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.))) and transceiv$3	USPAT	2003/09/25 10:33
-	1	(((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) same (fast near1 fading)	USPAT	2003/09/25 10:01
-	0	6449463.URPN.	USPAT	2003/09/25 09:48
-	3	("5574984" | "5713074" | "6075974").PN.	USPAT	2003/09/25 09:48
-	47	5574984.URPN.	USPAT	2003/09/25 09:54
-	9	("3940695" | "4228538" | "4580262" | "4777653" | "4901307" | "5003619" | "5239667" | "5245629" | "5386589").PN.	USPAT	2003/09/25 09:54
-	56	5574984.URPN. (("3940695" | "4228538" | "4580262" | "4777653" | "4901307" | "5003619" | "5239667" | "5245629" | "5386589").PN.)	USPAT	2003/09/25 09:54
-	5	(fast near1 fading) near2 (period or duration or interval)	USPAT	2003/09/25 10:31
-	66	(((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (fast near1 fading)	USPAT	2003/09/25 10:01

-	38	((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (fast near1 fading)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.))	USPAT	2003/09/25 10:02
-	1	(power near1 (control$3 or command$3)) same ((fast near1 fading) near2 (period or duration or interval))	USPAT	2003/09/25 10:07
-	433	((fast near1 fading) or rayleigh) and (power near1 (control$3 or command$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.)	USPAT	2003/09/25 13:08
-	163	((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (((fast near1 fading) or rayleigh) and (power near1 (control$3 or command$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.))	USPAT	2003/09/25 13:01
-	125	(((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (((fast near1 fading) or rayleigh) and (power near1 (control$3 or command$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.))) not (((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (fast near1 fading)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.)))	USPAT	2003/09/25 10:33

| | | 36 | (((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (((fast near1 fading) or rayleigh) and (power near1 (control$3 or command$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.))) not (((((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (fast near1 fading)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.)))) and transceiv$3 | USPAT | 2003/09/25 10:42 |

| | | 89 | (((((power near1 (control\$3 or command\$3)).ab.) ((power near1 (control\$3 or command\$3)).clm.)) and (((fast near1 fading) or rayleigh) and (power near1 (control\$3 or command\$3)) and (375/\$.ccls. or 455/\$.ccls. or 370/\$.ccls.))) not (((((power near1 (control\$3 or command\$3)).ab.) ((power near1 (control\$3 or command\$3)).clm.)) and (fast near1 fading)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.)))) not ((((((power near1 (control\$3 or command\$3)).ab.) ((power near1 (control\$3 or command\$3)).clm.)) and (((fast near1 fading) or rayleigh) and (power near1 (control\$3 or command\$3)) and (375/\$.ccls. or 455/\$.ccls. or 370/\$.ccls.))) not (((((power near1 (control\$3 or command\$3)).ab.) ((power near1 (control\$3 or command\$3)).clm.)) and (fast near1 fading)) and ((375/144.ccls. or 375/141.ccls. or 375/146.ccls. or 375/147.ccls. or 375/148.ccls. or 375/219.ccls. or 375/220.ccls. or 375/295.ccls.) (370/252.ccls. or 370/278.ccls. or 370/282.ccls. or 370/311.ccls. or 370/318.ccls.) (455/52.1.ccls. or 455/52.3.ccls. or 455/65.ccls. or 455/69.ccls. or 455/95.ccls. or 455/96.ccls or 455/67.1.ccls. or 455/226.1.ccls. or 455/226.2.ccls. or 455/230.ccls. or 455/231.ccls. or 455/296.ccls.)))) and transceiv\$3) | USPAT | 2003/09/25 10:42 |
| | | 1 | 6434130.URPN. | USPAT | 2003/09/25 12:58 |

-	29	("5257257" | "5345448" | "5349630" | "5408504" | "5410733" | "5416435" | "5420889" | "5426670" | "5440597" | "5483668" | "5491718" | "5524009" | "5533013" | "5548616" | "5550893" | "5564074" | "5566201" | "5570353" | "5589795" | "5590160" | "5596571" | "5654980" | "5659598" | "5703873" | "5710974" | "5715279" | "5774809" | "5809399" | "6311075").PN.	USPAT	2003/09/25 12:58
-	0	6603980.URPN.	USPAT	2003/09/25 12:58
-	7	("5933781" | "6137841" | "6304562" | "6311070" | "6347083" | "6396867" | "6411799").PN.	USPAT	2003/09/25 12:58
-	2	6347231.URPN.	USPAT	2003/09/25 12:58
-	17	("5257283" | "5267262" | "5301364" | "5345598" | "5383219" | "5412686" | "5452473" | "5485486" | "5566165" | "5574984" | "5590409" | "5604766" | "5678198" | "5778030" | "5802110" | "5903554" | "5943610").PN.	USPAT	2003/09/25 12:58
-	7	6311070.URPN.	USPAT	2003/09/25 12:58
-	5	("5982760" | "6034952" | "6081727" | "6128506" | "6151508").PN.	USPAT	2003/09/25 12:58
-	14	5930288.URPN.	USPAT	2003/09/25 12:58
-	2	("5216692" | "5490165").PN.	USPAT	2003/09/25 12:58
-	10	5761622.URPN.	USPAT	2003/09/25 12:58
-	23	("3035169" | "4613990" | "4775995" | "4811421" | "4955075" | "5086508" | "5115514" | "5175870" | "5230077" | "5241690" | "5257283" | "5260943" | "5265270" | "5293639" | "5333175" | "5345598" | "5361402" | "5386589" | "5390338" | "5455964" | "5465398" | "5487180" | "5521904").PN.	USPAT	2003/09/25 12:58
-	93	5485486.URPN.	USPAT	2003/09/25 12:59
-	22	("3925782" | "4004224" | "4112257" | "4123718" | "4193031" | "4222115" | "4225976" | "4309771" | "4495648" | "4580262" | "4613990" | "4641322" | "4672658" | "4765753" | "4777653" | "4811421" | "4868795" | "4870698" | "4901307" | "5056109" | "5093840" | "5107487").PN.	USPAT	2003/09/25 12:59

-	223	6434130.URPN. (("5257257" | "5345448" | "5349630" | "5408504" | "5410733" | "5416435" | "5420889" | "5426670" | "5440597" | "5483668" | "5491718" | "5524009" | "5533013" | "5548616" | "5550893" | "5564074" | "5566201" | "5570353" | "5589795" | "5590160" | "5596571" | "5654980" | "5659598" | "5703873" | "5710974" | "5715279" | "5774809" | "5809399" | "6311075").PN.) (("5933781" | "6137841" | "6304562" | "6311070" | "6347083" | "6396867" | "6411799").PN.) 6347231.URPN. (("5257283" | "5267262" | "5301364" | "5345598" | "5383219" | "5412686" | "5452473" | "5485486" | "5566165" | "5574984" | "5590409" | "5604766" | "5678198" | "5778030" | "5802110" | "5903554" | "5943610").PN.) 6311070.URPN. (("5982760" | "6034952" | "6081727" | "6128506" | "6151508").PN.) 5930288.URPN. (("5216692" | "5490165").PN.) 5761622.URPN. (("3035169" | "4613990" | "4775995" | "4811421" | "4955075" | "5086508" | "5115514" | "5175870" | "5230077" | "5241690" | "5257283" | "5260943" | "5265270" | "5293639" | "5333175" | "5345598" | "5361402" | "5386589" | "5390338" | "5455964" | "5465398" | "5487180" | "5521904").PN.) 5485486.URPN. (("3925782" | "4004224" | "4112257" | "4123718" | "4193031" | "4222115" | "4225976" | "4309771" | "4495648" | "4580262" | "4613990" | "4641322" | "4672658" | "4765753" | "4777653" | "4811421" | "4868795" | "4870698" | "4901307" | "5056109" | "5093840" | "5107487").PN.)	USPAT	2003/09/25 12:59
-	13522	((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)	USPAT	2003/09/25 13:04

| | | 93 | (6434130.URPN. (("5257257" \| "5345448" \| "5349630" \| "5408504" \| "5410733" \| "5416435" \| "5420889" \| "5426670" \| "5440597" \| "5483668" \| "5491718" \| "5524009" \| "5533013" \| "5548616" \| "5550893" \| "5564074" \| "5566201" \| "5570353" \| "5589795" \| "5590160" \| "5596571" \| "5654980" \| "5659598" \| "5703873" \| "5710974" \| "5715279" \| "5774809" \| "5809399" \| "6311075").PN.) (("5933781" \| "6137841" \| "6304562" \| "6311070" \| "6347083" \| "6396867" \| "6411799").PN.) 6347231.URPN. (("5257283" \| "5267262" \| "5301364" \| "5345598" \| "5383219" \| "5412686" \| "5452473" \| "5485486" \| "5566165" \| "5574984" \| "5590409" \| "5604766" \| "5678198" \| "5778030" \| "5802110" \| "5903554" \| "5943610").PN.) 6311070.URPN. (("5982760" \| "6034952" \| "6081727" \| "6128506" \| "6151508").PN.) 5930288.URPN. (("5216692" \| "5490165").PN.) 5761622.URPN. (("3035169" \| "4613990" \| "4775995" \| "4811421" \| "4955075" \| "5086508" \| "5115514" \| "5175870" \| "5230077" \| "5241690" \| "5257283" \| "5260943" \| "5265270" \| "5293639" \| "5333175" \| "5345598" \| "5361402" \| "5386589" \| "5390338" \| "5455964" \| "5465398" \| "5487180" \| "5521904").PN.) 5485486.URPN. (("3925782" \| "4004224" \| "4112257" \| "4123718" \| "4193031" \| "4222115" \| "4225976" \| "4309771" \| "4495648" \| "4580262" \| "4613990" \| "4641322" \| "4672658" \| "4765753" \| "4777653" \| "4811421" \| "4868795" \| "4870698" \| "4901307" \| "5056109" \| "5093840" \| "5107487").PN.)) and (((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) | USPAT | 2003/09/25 13:00 |

		30	((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)) and (((fast near1 fading) or rayleigh) and ((6434130.URPN. (("5257257" | "5345448" | "5349630" | "5408504" | "5410733" | "5416435" | "5420889" | "5426670" | "5440597" | "5483668" | "5491718" | "5524009" | "5533013" | "5548616" | "5550893" | "5564074" | "5566201" | "5570353" | "5589795" | "5590160" | "5596571" | "5654980" | "5659598" | "5703873" | "5710974" | "5715279" | "5774809" | "5809399" | "6311075").PN.) (("5933781" | "6137841" | "6304562" | "6311070" | "6347083" | "6396867" | "6411799").PN.) 6347231.URPN. (("5257283" | "5267262" | "5301364" | "5345598" | "5383219" | "5412686" | "5452473" | "5485486" | "5566165" | "5574984" | "5590409" | "5604766" | "5678198" | "5778030" | "5802110" | "5903554" | "5943610").PN.) 6311070.URPN. (("5982760" | "6034952" | "6081727" | "6128506" | "6151508").PN.) 5930288.URPN. (("5216692" | "5490165").PN.) 5761622.URPN. (("3035169" | "4613990" | "4775995" | "4811421" | "4955075" | "5086508" | "5115514" | "5175870" | "5230077" | "5241690" | "5257283" | "5260943" | "5265270" | "5293639" | "5333175" | "5345598" | "5361402" | "5386589" | "5390338" | "5455964" | "5465398" | "5487180" | "5521904").PN.) 5485486.URPN. (("3925782" | "4004224" | "4112257" | "4123718" | "4193031" | "4222115" | "4225976" | "4309771" | "4495648" | "4580262" | "4613990" | "4641322" | "4672658" | "4765753" | "4777653" | "4811421" | "4868795" | "4870698" | "4901307" | "5056109" | "5093840" | "5107487").PN.)) and (((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)))	USPAT	2003/09/25 13:03
		125	((fast near1 fading) or rayleigh) near2 (duration or interval or period or frame or tim$3)	USPAT	2003/09/25 15:45
		4	(((fast near1 fading) or rayleigh) near2 (duration or interval or period or frame or tim$3)) and (((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.))	USPAT	2003/09/25 13:04

•		51	(((fast near1 fading) or rayleigh) near2 (duration or interval or period or frame or tim$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.)	USPAT	2003/09/25 13:08
•		18	((((fast near1 fading) or rayleigh) near2 (duration or interval or period or frame or tim$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.)) and (power near1 (control$4 or command$3))	USPAT	2003/09/25 13:09
•		14	(((((fast near1 fading) or rayleigh) near2 (duration or interval or period or frame or tim$3)) and (375/$.ccls. or 455/$.ccls. or 370/$.ccls.)) and (power near1 (control$4 or command$3))) not ((((fast near1 fading) or rayleigh) near2 (duration or interval or period or frame or tim$3)) and (((power near1 (control$3 or command$3)).ab.) ((power near1 (control$3 or command$3)).clm.)))	USPAT	2003/09/25 13:09
•		2	6178193.URPN.	USPAT	2003/09/25 13:15
•		3	("5361276" | "5629639" | "5644591").PN.	USPAT	2003/09/25 13:15
•		5	6178193.URPN. (("5361276" | "5629639" | "5644591").PN.)	USPAT	2003/09/25 13:15